All other business having been concluded, the ballot boxes were opened by the presiding officer, and the following named gentlemen were declared to be duly elected members of the Society:

EDWARD STANLEY, F.R.S. of London.

JAMES PAGET, F.R.S.

SIR JOHN F. W. HERSCHELL, do.

DR. E. BROWN SEQUARD, of Paris.

JOHN H. B. LATROBE. of Baltimore.

CAPT. MONTGOMERY C. MEIGS, U. S. A., Washington.

BENJAMIN HALLOWELL, of Alexandria, Va.

GEORGE HARDING, of Philadelphia.

Francis West, M.D. do.

FREDERICK A. GENTH, Ph. D. of Philadelphia.

Col. George A. M'Call, do.

SAMUEL M. FELTON, do.

Samuel D. Gross, M.D. of Louisville, Ken.

Dr. Charles Renard, of Moscow.

C. A. Dohrn, of Stettin. REV. Wm. Bacon Stevens, D.D. of Philadelphia.

Stated Meeting, February 3.

Present, sixteen members.

Dr. Dunglison, Vice-President, in the Chair.

Mr. Felton, Dr. West and Col. M'Call, recently elected members, were presented and took their seats.

Letters were read:

From John H. B. Latrobe, dated Baltimore, Jan. 22, 1854; from Benjamin Hallowell, dated Alexandria, Va., Jan. 23, 1854; from Capt. M. C. Meigs, dated Washington, 27th Jan. 1854; from Dr. Francis West, and from George Harding, dated Philadelphia, Jan. 30, 1854,—severally acknowledging the receipt of notice of their election as members of the Society.

From A. Balbo, inviting the members of the Society to be

present at a lecture to be delivered by him on Monday afternoon next, at 4 o'clock.

The following donations were announced:-

FOR THE LIBRARY.

- Astronomical Observations made at the Radcliffe Observatory, Oxford, in the year 1849: By Manuel J. Johnson, M.A. Radcliffe Observer. Vol. X. Oxford, 1851. 8vo.—From the Radcliffe Trustees.
- Proceedings of the Academy of Natural Sciences of Philadelphia: Vol. VI. No. 12. Nov. Dec. 1853. Philadelphia. 8vo.—From the Academy.
- Documentary History of the State of New York; arranged under the direction of the Hon. Christopher Morgan, Secretary of State:
 By E. B. O'Callaghan, M.D. Vols. III. IV. Albany, 1850.
 4to.—From the State of New York.
- Documents relative to the Colonial History of the State of New York: procured in Holland, England and France, by John Romeyn Brodhead, Esq. Agent, &c. Vol. III. Albany, 1853. 4to.—From the same.
- Catalogues of the Maps and Surveys in the Offices of the Secretary of State, of the State Engineer and Surveyor, and in the New York State Library. Albany, 1851. 8vo.—From the same.
- Exploration of the Valley of the Amazon, made under the direction of the Navy Department, by William Lewis Herndon and Lardner Gibbon, Lieutenants U. S. N. Part I. by Lieut. Herndon. With a volume of Maps. Washington, 1853. 8vo.—From the Hon. James Cooper, U. S. Senate.
- Characteristics of some New Reptiles in the Museum of the Smithsonian Institution. By Spencer F. Baird and Charles Girard. (Proc. Acad. Nat. Sci. Oct. 1852:) and
- Descriptions of New Species of Reptiles collected by the U. S. Exploring Expedition under the command of Capt. Charles Wilkes, U. S. N. Part 2. By Charles Girard. 8vo.—From the Authors.
- Illustrations of the Birds of California, Texas, Oregon, British and Russian America: By John Cassin. Parts 2, 3. Philadelphia, 1853. 8vo.—From the Author.
- A Discourse commemorative of the late William E. Horner, M.D. Professor of Anatomy:—delivered before the Faculty and Students of the University of Pennsylvania, Oct. 10, 1853. By Sam-

uel Jackson, M.D. Prof. Inst. Med. &c. Philadelphia. 8vo.— From Dr. George B. Wood.

Introductory Lecture to the Course on the Theory and Practice of Medicine in the University of Pennsylvania; delivered Oct. 14, 1853. By George B. Wood, M.D. Philadelphia. 8vo.—From the Author.

Bulletin de la Société de Géographie. IV. Série. Tome V. Paris, 1853. 8vo.—From the Society.

Report of Capt. M. C. Meigs, with surveys, plans, and estimates for supplying the cities of Washington and Georgetown with water. Washington, Feb. 22, 1853, and

Letters and Reports on the Capitol Extension and Washington Aqueduct, in charge of Capt. M. C. Meigs, U. S. A. Washington, 1853. 8vo.—From the Author.

Pneumonia: its supposed Connection, pathological and etiological, with Autumnal Fevers:—including an Inquiry into the Existence and Morbid Agency of Malaria. By Réné La Roche, M.D. Mem. Am. Phil. Soc. &c. &c. Philadelphia, 1854. 8vo.—From the Author.

Mr. Fraley announced the death of Dr. Robert M. Bird, a member of the Society, who died Jan. 23, 1854, in the 48th year of his age.

The committee appointed to consider and report upon a plan for the better accommodation and more convenient arrangement of the Society's library, made a report and offered the following resolutions:

- 1. Resolved, That a committee be authorized to cause such alterations to be made in the rooms and book-cases, as may be needed for the disposition of the library.
- 2. Resolved, That the same committee be authorized to take measures for the better warming of the Society's apartments.

Whereupon, after consideration and discussion, the said resolutions were adopted,—and Mr. Trego, Judge Kane and Mr. Franklin Peale were appointed as a committee under the resolutions.

Prof. Frazer directed the attention of the Society to the recent and contemplated changes in the British coinage and currency, and adverted to the great commercial and other conveniences which would result from a uniformity of weight, fineness and value between the coins of this country and those of Great Britain. He concluded by moving the appointment of a committee to memorialize the government of the United States on the subject, and to report to the Society.

The motion was agreed to, and Prof. Frazer, Prof. J. H. Alexander, Prof. A. D. Bache, Mr. Robert Patterson and Mr. Trego, were appointed the committee.

The Committee of Publication reported the completion of Vol. X. of the *Transactions* of the Society, by the recent publication of Part 3 of that volume, of which a copy was laid on the table.

Mr. Trego, as reporter, presented No. 50 of the Society's *Proceedings*, just published, which completes the fifth volume.

Stated Meeting, February 17.

Present, twelve members.

JUDGE KANE, Vice-President, in the Chair.

Letters were read:-

From the Central Commission of Statistics of Belgium, dated Bruxelles, 20th July, 1850, and from the Etat Major of the Corps of Mining Engineers of Russia, dated St. Petersburg, 30th October, 1852,—both accompanying donations to the Society:—

From the Historical Society of Pennsylvania, dated Philadelphia, Feb. 7, 1854; and from the Academy of Natural Sciences of Philadelphia, dated Feb. 8, 1854, returning thanks for Vol. X. Part 3, of the Transactions of this Society:—

From the New Jersey Historical Society, dated Newark, Feb. 14, 1854, acknowledging the receipt of the Society's Transactions, Vol. X. Part 3, and of No. 50 of the Proceedings:—

From the Rev. Wm. Bacon Stevens, dated Philadelphia, Feb. 6, 1854,—from Frederick A. Genth, dated Philadelphia, Feb. 11, 1854,—and from Dr. Samuel D. Gross, dated Louis-